

RECEIVED
FEB 22 2002
TECH CENTER 1600/2900



#6

1645

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/833,675B

DATE: 02/05/2002

TIME: 14:04:35

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\02052002\I833675B.raw

ENTERED

2 <110> APPLICANT: Weimer, Thomas
W--> 3 <120> TITLE OF INVENTION: PROCESS FOR FINDING OLIGONUCLEOTIDE SEQUENCES
W--> 4 FOR NUCLEIC ACID AMPLIFICATION METHODS
6 <130> FILE REFERENCE: 06478.1454-00
W--> 7 <140> CURRENT APPLICATION NUMBER: 09/833,675B
8 <141> CURRENT FILING DATE: 2001-04-13
W--> 9 <160> NUMBER OF SEQ ID: 9
10 <170> SOFTWARE: PatentIn version 3.1
13 <210> SEQ ID NO: 1
14 <211> LENGTH: 27
15 <212> TYPE: DNA
16 <213> ORGANISM: Red Sea Bream Iridovirus
W--> 17 <220> FEATURE:
18 <221> NAME/KEY: misc_feature
19 <222> LOCATION: (1)..(27)
20 <223> OTHER INFORMATION: n=inosine
W--> 21 <400> SEQUENCE: 1
W--> 22 ggtncanggt ctangagacn ncccggg 27
25 <210> SEQ ID NO: 2
26 <211> LENGTH: 18
27 <212> TYPE: DNA
28 <213> ORGANISM: Homo sapiens
W--> 29 <400> SEQUENCE: 2
30 actccacccat agatcact 18
32 <210> SEQ ID NO: 3
33 <211> LENGTH: 22
34 <212> TYPE: DNA
35 <213> ORGANISM: homo sapiens
W--> 36 <220> FEATURE:
37 <221> NAME/KEY: misc_feature
38 <222> LOCATION: (1)..(22)
39 <223> OTHER INFORMATION: n=inosine
W--> 40 <400> SEQUENCE: 3
W--> 41 ctanccatgg cnttagtatg ag 22
44 <210> SEQ ID NO: 4
45 <211> LENGTH: 21
46 <212> TYPE: DNA
47 <213> ORGANISM: homo sapiens
W--> 48 <220> FEATURE:
49 <221> NAME/KEY: misc_feature
50 <222> LOCATION: (1)..(21)
51 <223> OTHER INFORMATION: n=inosine
W--> 52 <400> SEQUENCE: 4

RECEIVED

FEB 13 2002

TECH CENTER 1600/2900

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/833,675B

DATE: 02/05/2002

TIME: 14:04:35

Input Set : A:\PT0.VSK.txt

Output Set: N:\CRF3\02052002\I833675B.raw

53 agcacccctnt caggcagtac c 21
 56 <210> SEQ ID NO: 5
 57 <211> LENGTH: 20
 58 <212> TYPE: DNA
 59 <213> ORGANISM: Helianthus tuberosus
 W--> 60 <220> FEATURE:
 61 <221> NAME/KEY: misc_feature
 62 <222> LOCATION: (1)..(20)
 63 <223> OTHER INFORMATION: n=inosine
 64 <400> SEQUENCE: 5
 65 tgggtcncga aagnccttgt 20
 68 <210> SEQ ID NO: 6
 69 <211> LENGTH: 25
 70 <212> TYPE: DNA
 71 <213> ORGANISM: Drosophila melanogaster
 W--> 72 <220> FEATURE:
 73 <221> NAME/KEY: misc_feature
 74 <222> LOCATION: (1)..(25)
 75 <223> OTHER INFORMATION: n=inosine
 76 <400> SEQUENCE: 6
 77 gctcatgntg cagcgnctnc gagac 25
 80 <210> SEQ ID NO: 7
 81 <211> LENGTH: 20
 82 <212> TYPE: DNA
 83 <213> ORGANISM: Cyprinella galactura
 W--> 84 <220> FEATURE:
 85 <221> NAME/KEY: misc_feature
 86 <222> LOCATION: (1)..(20)
 87 <223> OTHER INFORMATION: n=inosine
 88 <400> SEQUENCE: 7
 89 catagntcac tccctgtga 20
 91 <210> SEQ ID NO: 8
 92 <211> LENGTH: 25
 93 <212> TYPE: DNA
 94 <213> ORGANISM: Bovine viral diarrhea virus
 W--> 95 <220> FEATURE:
 96 <221> NAME/KEY: misc_feature
 97 <222> LOCATION: (1)..(25)
 98 <223> OTHER INFORMATION: n=inosine
 99 <400> SEQUENCE: 8
 100 aaagngncta gccatgncnt tagta 25
 103 <210> SEQ ID NO: 9
 104 <211> LENGTH: 31
 105 <212> TYPE: DNA
 106 <213> ORGANISM: Helianthus tuberosus
 W--> 107 <220> FEATURE:
 108 <221> NAME/KEY: misc_feature
 109 <222> LOCATION: (1)..(31)
 110 <223> OTHER INFORMATION: n=inosine

RAW SEQUENCE LISTING

DATE: 02/05/2002

PATENT APPLICATION: US/09/833,675B

TIME: 14:04:35

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\02052002\I833675B.raw

111 <400> SEQUENCE: 9

112 gtacctgggt cncgaaagnc cttgtggtac t

31

VERIFICATION SUMMARY

DATE: 02/05/2002

PATENT APPLICATION: US/09/833,675B

TIME: 14:04:36

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\02052002\I833675B.raw

L:3 M:283 W: Missing Blank Line separator, <120> field identifier
L:7 M:283 W: Missing Blank Line separator, <140> field identifier
L:9 M:283 W: Missing Blank Line separator, <160> field identifier
L:17 M:283 W: Missing Blank Line separator, <220> field identifier
L:21 M:283 W: Missing Blank Line separator, <400> field identifier
L:22 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:29 M:283 W: Missing Blank Line separator, <400> field identifier
L:36 M:283 W: Missing Blank Line separator, <220> field identifier
L:40 M:283 W: Missing Blank Line separator, <400> field identifier
L:41 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:48 M:283 W: Missing Blank Line separator, <220> field identifier
L:52 M:283 W: Missing Blank Line separator, <400> field identifier
L:53 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4
L:60 M:283 W: Missing Blank Line separator, <220> field identifier
L:64 M:283 W: Missing Blank Line separator, <400> field identifier
L:65 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:72 M:283 W: Missing Blank Line separator, <220> field identifier
L:76 M:283 W: Missing Blank Line separator, <400> field identifier
L:77 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:84 M:283 W: Missing Blank Line separator, <220> field identifier
L:88 M:283 W: Missing Blank Line separator, <400> field identifier
L:89 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7
L:95 M:283 W: Missing Blank Line separator, <220> field identifier
L:99 M:283 W: Missing Blank Line separator, <400> field identifier
L:100 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
L:107 M:283 W: Missing Blank Line separator, <220> field identifier
L:111 M:283 W: Missing Blank Line separator, <400> field identifier
L:112 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9